Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persens are required to respond to a collection of information unless it contains a valid OMB control number.

nu <u>mber,                                    </u>			70115			
	Substitute for form 1449/PTO			Complete if Known		
	INFORMATIO	N DISCLO	URENOV	Application Number	10/713,354	
	INFORMATIC STATEMENT	BY APPLI	ANTWOV 1 5 2006	Filing Date	11/17/2003	
	Date Submitted:	November	16 3006	First Named Inventor	Satoshi TANGE	
	Date Submitted.	November	13/4/00	Art Unit	3661	
	(use as many st	heets as ne	Cessen A PADEMARA	Examiner Name	Christine M BEHNCKE	
Sheet	1	of	1	Attorney Docket Number	023971-0341	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number	Publication Date Name of Patentee or Applicant o Cited Document	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevant	
		Number-Kind Code <sup>2</sup> (if known)			Passages or Relevant Figures Appear	
CB	A1	6,823,241 B2	11-23-2004	SHIRATO ET AL.		
CB	A2	6,360,170 B1	03-19-2002	ISHIKAWA ET AL.		
CB	A3	4.926.346	05-15-1990	YOKOYAMA		

			FOREIGN PATENT	1	Pages, Columns,	1
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Lines, Where Relevant Passages or Relevant Figures Appear	Τ <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> ( <i>if known</i> )				
ÇB	A4	JP 62-155140 A	07-10-1987	AISIN WARNER, ET AL.		Abst.
CB	A5	JP 2000-259998 A	09-22-2000	YAZAKI CORP.		Abst.
CB	A6	JP 6-225308 A	08-12-1994	MAZDA MOTOR		Abst.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>		
,					

Examiner Signature	/Christine Behncke/	Date Considered	12/20/2006

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 23314-1450. 1450, Alexandria, VA 22313-1450.